For a New Team in OMD Engineering!

Algo Validation Engineer

Job Description:
• Verify/Validate OMD products meet their defined specs/requirements under various operational and measurement conditions
• Participate in Requirements/Spec definition process to ensure testability and measurability
• Define and create Test Plans and Test Cases derived from Algo requirements
• Carry out test plan and continually share results and progress. Reflect System status and maturity through reports and periodic reviews.
• Create/utilizes reusable testing tools and infrastructure for current and future (regression) testing

Requirements:
• M.Sc. degree in Physics/Mathematics/Electrical Engineering with 3+ years’ experience, or B.Sc with several years of experience
• Previous experience in testing and validation of multi-disciplinary products – a huge advantage!
• Knowledge of Matlab and Python for data collection, analysis and automated infrastructure of feature testing.
• Experience in working with engineers across disciplines to develop reliable, robust systems. Strong emphasis on design for diagnostics and for testability.

• Work Location: Migdal HaEmek, Israel
• Transportation Services are available
• Relevant CV to Ella.Kogan@kla-tencor.com